IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yi-Shiung LEE et al.

Serial No.: Not Yet Assigned [Express Mail Label No. EV343730455US]

Filed: Herewith

For: GROUND-ENHANCING SEMICONDUCTOR PACKAGE AND LEAD FRAME FOR THE

SAME

Mail Stop: Patent Application Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

II	n accordance	with the provisions of 37 C.F.R. §1.97, this statement is being filed:
X	(1)	within three (3) months of the Filing Date or before the mailing date of
		the First Office Action on the merits; or
	(2)	within three months of the mailing date of the Search Report issued by the
		European Patent Office (dated 2/13/02) (COPY ENCLOSED); or
	(3)	after the period defined in (1) but before the mailing date of a Final
		Rejection or Notice of Allowance, and the requisite Certification or fee
		under Rule 1.17(p), namely \$240.00, is included herein; or
	(4)	after the mailing date of a Final Rejection or Notice of Allowance but
		before the payment of the Issue Fee, and the requisite Certification,
		petition, and petition fee are included herein.

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It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

X are enclosed herewith; or

have been cited in the parent application, and are thus not being resubmitted

herein.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 04-1105. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

Peter F. Corless (Reg. 33,860)

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Date: August 5, 2003

	FORM PTO-1449			DOCKET NO.: 59693 (71987) SERIAL NO.: Not Yet Assigned			
INFORMATION DISCLOSURE STATEMENT			MENT	APPLICANT(S): Y. LEE et al.			
				FILING DATE: Herewith	GROUP NO.: Unknown		
			u	NITED STATES PATENT DOCUME	NTS		
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,196,725	3/23/93	M. Mita et al.	257	672	
	AB	5,237,702	8/17/93	M. Shimizu et al.	257	672	
	AC	5,399,809	3/21/95	T. Takenouchi	174	84 R	
	AD	5,734,198	3/31/98	E. Stave	257	666	
	ΑE	5,777,265	7/7/98	B. Bhattacharyya et al.	174	52.4	
	AF	5,814,877	9/29/98	S. Diffenderfer et al.	257	666	
	AG	6,437,427	8/20/02	Y. Choi	257	666	
	AH	6,380,048	4/30/02	T. Hien et al.	438	456	
	,,		,	FOREIGN PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
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		OTHER DOCU	MENTS (INC	CLUDING AUTHOR, TITLE, DATE, P	ERTINENT	PAGES, ETC.)	
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